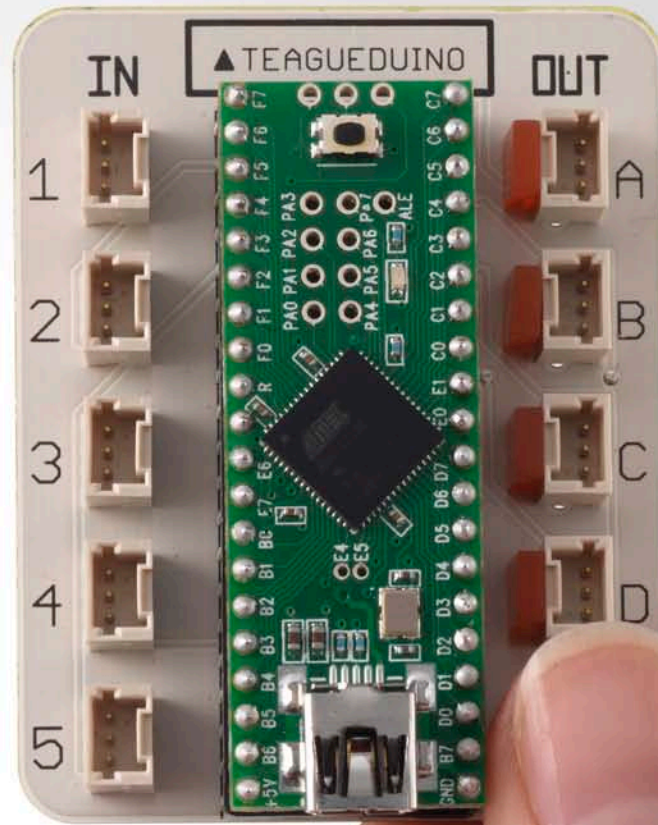


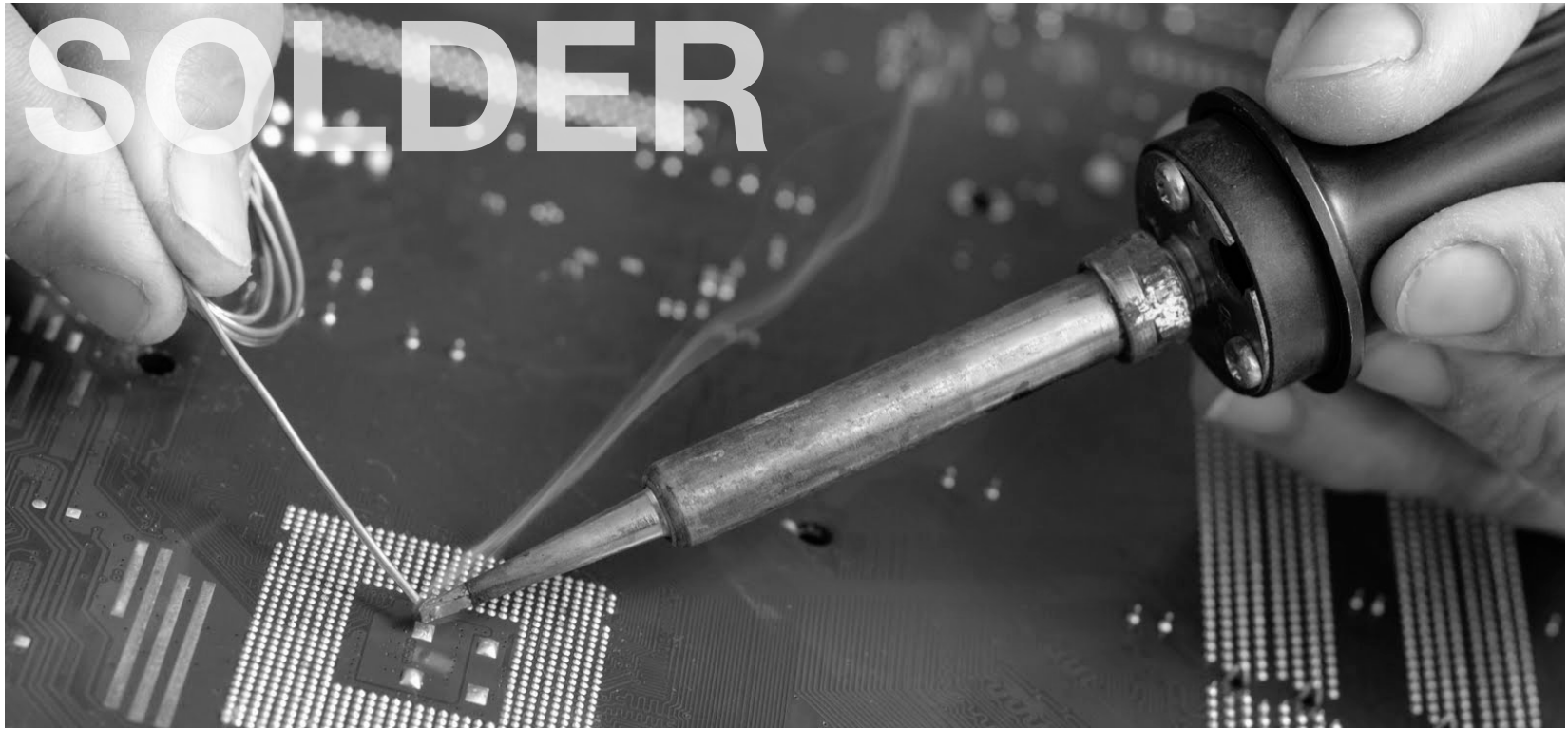
Teagueduino



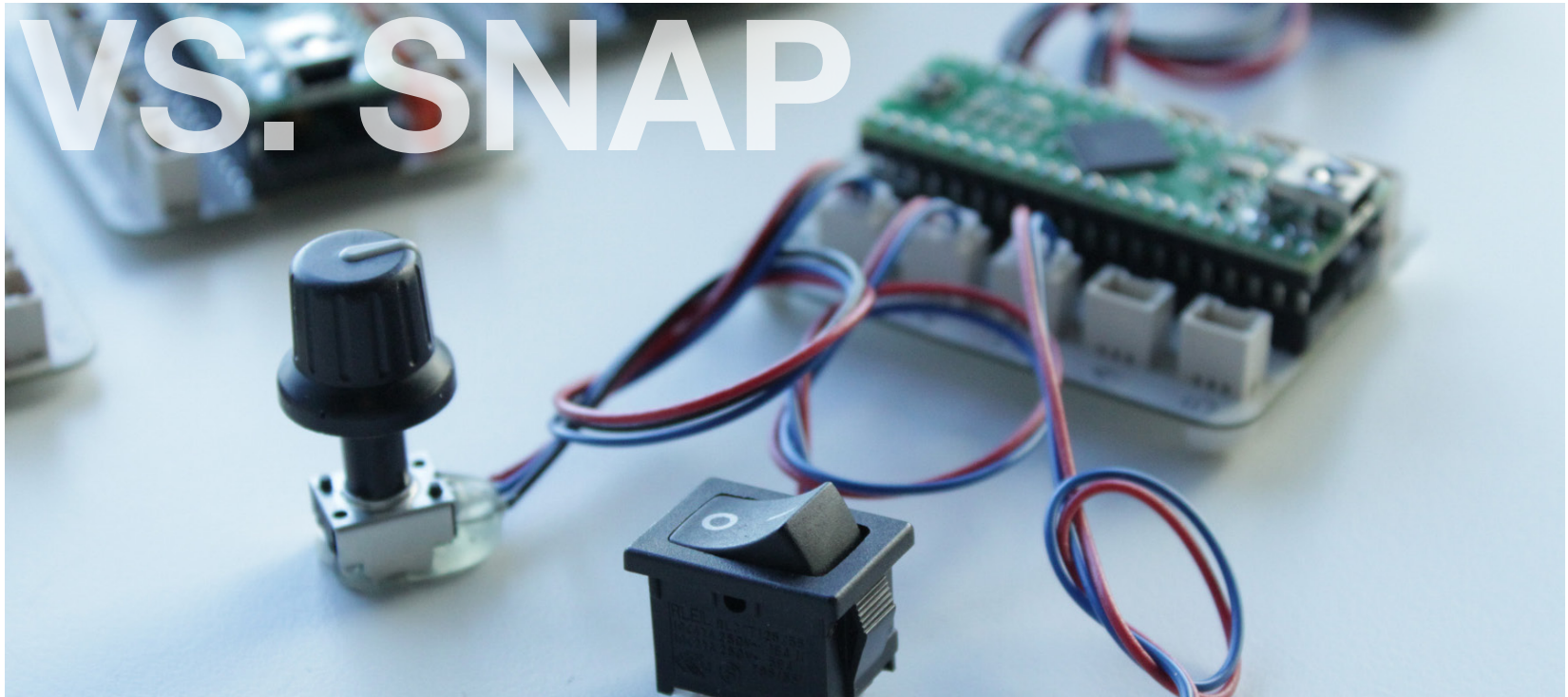
Teagueduino is an open source hardware platform that makes building interactive things a whole lot easier—from experiments and games to classroom projects and prototypes. Writing code and wiring up circuits are becoming necessary tools for communities around the world, but the technical challenges of learning to use such tools still remain. Teagueduino bridges the gap between everyday craft supplies and Arduino, offering real-time feedback, always-valid code creation, and no soldering required.

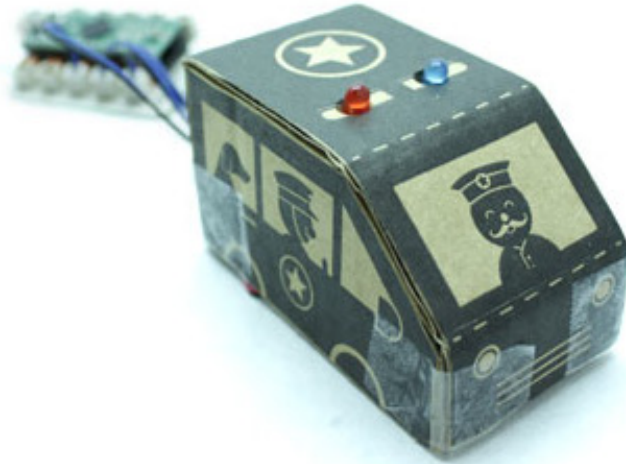
Hacking made easy.

Tools and platforms for electronics that enable exploration and learning are often incredibly complex. Even tools designed to simplify the learning curve, such as Arduino, are often only accessible to a quasi-technical crowd already familiar with electronics and/or writing code.



Teagueduino makes learning about electronics and programming intuitive. Beginners can jump in without needing to know how to solder or write code. Plugging a sensor to one of the input ports, hooking up an output device and using the very simple Teagueduino user interface can make anything from a harmonic music generator to a robotic frog.





EMBRACE YOUR INNER GEEK

Teagueduino is an open source hardware platform that makes building interactive things a whole lot easier. There's realtime feedback, always-valid code creation, and no soldering required.

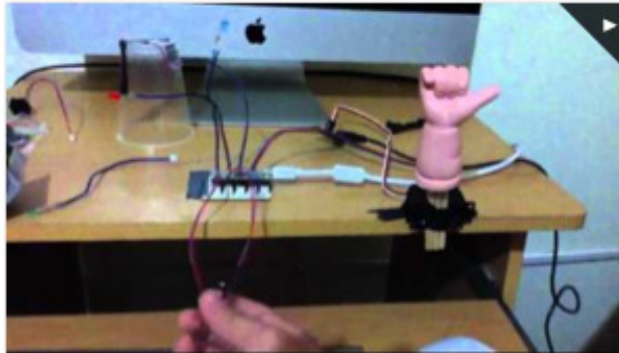
[MAKE THIS PROJECT!](#)

COME AND SEE
WHAT WE'VE MADE

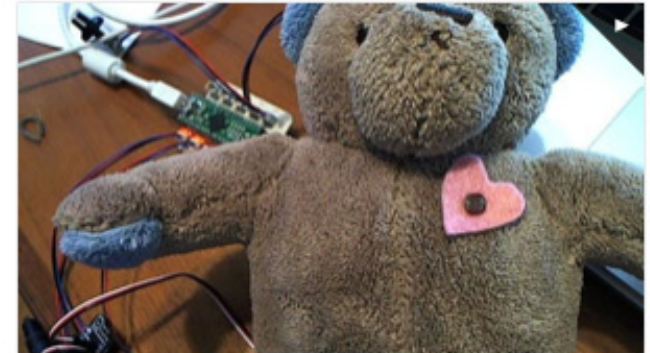
[EXPLORE MORE PROJECTS](#)



Poaroid Camera Timer device



Right Or Wrong



Comfort the Bear

Open source community.

Teagueduino.org acts as a resource for users with step-by-step tutorials for wiring up custom sensors and outputs. Arduino project templates help software writers develop for Teagueduino that uses C programming language.

SCALABLE

A person is working on a laptop in a workshop setting. The laptop screen displays a software interface with a dark background and yellow and orange elements. The person's hands are visible, holding a small electronic component. In the background, other people and laptops are visible, suggesting a collaborative environment. The word "SCALABLE" is overlaid in large, white, sans-serif capital letters in the top left corner.

The solution that grows with you.

Teagueduino makes electronics and programming accessible to a much broader audience. In addition to creating a clean user interface, simple plug-and-play connectors and a community website for sharing and exploration, Teagueduino was built to grow with the user; the main control board can be re-purposed as a true Arduino board and scales to support even more complex projects as a user's skill set becomes more advanced.